Revenue Vehicle Replacement

16

Vehicle Replacement - replacement of a revenue vehicle at the end of its useful life (see Section III, Paragraph 3.e., Table 1). Vehicles previously purchased with revenue sources other than federal funds are eligible for FTA formula funding as long as vehicles meet the replacement age. Vehicles are to be replaced with vehicles of similar size (up to 5' size differential) and seating capacity, e.g. a 40-foot coach replaced with a 40-foot coach and not an articulated vehicle. If an operator is electing to purchase smaller buses, or do a sub-fleet reconfiguration, the replacement sub-fleet will have a comparable number of seats as the vehicles being replaced. Paratransit vehicles can be replaced with the next larger vehicle providing the existing vehicle is operated for the useful life period of the vehicle that is being upgraded to. Any other significant upgrade in size will be considered as vehicle expansion and not vehicle replacement. For urgent replacements not the result of deferred maintenance and replacement of assets 20% older than the usual replacement cycle (e.g. 12 or 16 years for buses depending on type of bus), a project may receive an additional point.

Revenue Vehicle Rehabilitation

16

Vehicle Rehabilitation - major maintenance, designed to extend the useful life of a revenue vehicle (+5 years for buses, +20 years for railcars, +20 years for heavy hull ferries)

Used Vehicle Replacement

16

Used Vehicle Replacement - replacement of a vehicle purchased used (applicable to buses, ferries, and rail cars) is eligible for federal, state, and local funding that MTC administers. Funds in this category include FTA Section 5307, STP, CMAQ, STIP, and Net Toll Revenues. However, funding for replacement of the used vehicle will be limited to a proportionate share of the total project cost, equal to the number of years the used vehicle is operated beyond its standard useful life divided by its standard useful life (e.g. if a transit property retained and operated a used transit bus for 5 years, it is eligible to receive 5/12th of the allowable programming for the project). *Note: Used buses placed in service prior to December 20, 2000 are eligible for replacement in the TCP after the vehicle has been part of the operator's "active fleet" as defined by the Federal Transit Administration for at least five years.*

Fixed Guideway Replacement / Rehabilitation

16

Rehabilitation/Replacement Fixed Guideway - projects replacing or rehabilitating fixed guideway equipment at the end of its useful life, including rail, guideway, bridges, traction power systems, wayside train control systems, overhead wires, cable car infrastructure, and computer/communications systems with a primary purpose of communicating with or controlling fixed guideway equipment. Projects in this category are subject to fixed guideway project caps.

Ferry Propulsion Systems

16

Ferry Propulsion Replacement—projects defined as the mid-life replacement and rehabilitation of ferry propulsion systems in order that vessels are able to reach their 25-year useful life. Projects in this category are subject to fixed guideway project caps.

Ferry Major Component

16

Ferry Major Components—projects associated with propulsion system, inspection, and navigational equipment required to reach the full economic life of a ferry vessel. Projects in this category are subject to fixed guideway project caps.

Ferry Fixed Guideway Connectors

16

Ferry Fixed Guideway Connectors—floats, gangways, and ramps associated with the safe moorage and boarding of passengers to/from ferry vessels. Projects in this category are subject to fixed guideway project caps.

Revenue Vehicle Communication Equipment

16

Communication Equipment - Includes computer/communications systems with a primary purpose of communicating with and/or location/navigation of revenue vehicles, such as GPS/AVL systems. For operators who replace radios and base stations when the revenue vehicle/vessel is replaced, no additional system wide replacement will be funded through the regional capital priorities. For bus operators who elect the system wide replacement option, the regional participation in the project will be constrained by the radio allowance in the standard bus price (provided that the radio/base station is not replaced prior to the applicable replacement cycle).

Non-TransLink® Fare Collection/Fareboxes

16

Revenue vehicle and wayside fare equipment are eligible for replacement as score 16. The maximum programming allowance for revenue vehicle fare equipment purchased separately from revenue vehicles is outlined in Section III, Table 2, providing the fare equipment is not replaced prior to the 12-year replacement cycle for buses. Fare equipment must be compatible with the TransLink® fare collection system.

TransLink®

16

TransLink® - replacement of TransLink® fare collection equipment related to revenue vehicles and faregates.

Safety 15

Safety/Security - projects addressing potential threats to life and/or property. The project may be maintenance of existing equipment or new safety capital investments. Includes computer/communications systems with a primary purpose of communicating with/controlling safety systems, including ventilation fans, fire suppression, fire alarm, intruder detection, CCTV cameras, and emergency "blue light" phones. Adequate justification that the proposed project will address safety and/or security issues must be provided. The TFWG will be provided an opportunity to review proposed projects before a project is programmed funds in a final program.

ADA/Non Vehicle Access Improvement

14

ADA - capital projects needed for ADA *compliance*. Does not cover routine replacement of ADA-related capital items. Project sponsor must provide detailed justification that the project is proposed to comply with ADA. Subject to TFWG review.

Fixed/Heavy Equipment, Maintenance/Operating Facilities

13

Fixed/Heavy equipment and Operations/Maintenance facility - replacement/rehabilitation of major maintenance equipment, generally with a unit value over \$10,000; replacement/rehabilitation of facilities on a schedule based upon the useful life of the components.

Station/Intermodal Stations/Parking Rehabilitation

12

Stations/Intermodal Centers/Patron Parking Replacement/Rehab - replacement/rehabilitation of passenger facilities. Includes computer/communications systems with a primary purpose of communicating with/controlling escalators or elevators, and public address or platform display systems at stations or platforms.

Service Vehicles 11

Service Vehicles - replacement/rehabilitation of non-revenue and service vehicles based on useful life schedules.

Tools and Equipment

10

Tools and Equipment - maintenance tools and equipment, generally with a unit value below \$10,000.

Office Equipment

9

Office Equipment - computers, copiers, fax machines, etc. Includes administrative - MIS, financial, HR, scheduling, and maintenance management systems.

Preventive Maintenance

9

Preventive Maintenance - ongoing maintenance expenses (including labor and capital costs) of revenue and non-revenue vehicles that do not extend the life of the vehicle. This includes mid-life change-out of tires, tubes, engines and transmissions that do not extend the life of the vehicle beyond the twelve years life cycle. Note: Requests for preventive maintenance to meet budgetary shortfalls will be guided by the provisions outlined in Section V. Operators who wish to exchange a capital project for preventive maintenance funding in order to use their local funds to ease federal constraints or strictly as a financing mechanism may do so providing that the replacement asset funded with local funds is comparable to the asset being replaced and is maintained in service by the purchasing operator for its full useful life as outlined in Section V.

Operational Improvements/Enhancements

8

Operational Improvement/Enhancements - any project proposed to improve and/or enhance the efficiency of a transit facility.

Operations

8

Operations—costs associated with transit operations such as the ongoing maintenance of transit vehicles including the cost of salaries.

Expansion

8

Expansion - any project needed to support expanded service levels.